



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

SHELLY EDGERTON
DIRECTOR

ELEVATOR SAFETY BOARD

Ottawa Building, Upper Level, Conference Room #2
611 West Ottawa Street
Lansing, Michigan 48933

APPROVED 07/18/2017

MINUTES

March 21, 2017

9:30 a.m.

MEMBERS PRESENT

Mr. David Kuras, Chairperson
Mr. Mike Nelson
Mr. John Vitale
Mr. Mark Smith
Mr. Doug Datema
Mr. Mark Pawlowski
Mr. Michael Vandervennet
Ms. Terri Flint

MEMBERS ABSENT

Ms. Ulysha Hall
Mr. Brett Karl

DEPARTMENT PERSONNEL ATTENDING

Mr. Keith Lambert, Director, BCC
Mr. David Stenrose, Chief, Boiler and Elevator Division, BCC
Ms. LeeAnn Allaire, Manager, Administrative Services Division, BCC
Ms. Tracie Pack, Department Analyst, Administrative Services Division, BCC
Ms. Sara Leiby, Secretary, Administrative Services Division, BCC

OTHERS IN ATTENDANCE

Mr. Timothy Stout, O'Neal Construction, Inc.
Mr. David Neil P.E., Consumers Energy
Mr. Paul Elder, Andrews University
Mr. Matt Wright, ThyssenKrupp Elevator
Mr. Tom Lingris, Otis Elevator Company
Mr. Jon Filliez, Donn Rush & Associates
Mr. Chris Gallagher, ThyssenKrupp Elevator
Mr. Don Purdie, Detroit Elevator
Mr. Dave Flint, Self
Mr. Cal Rogler, Self

1. CALL TO ORDER AND DETERMINATION OF QUORUM

Chairperson Kuras called the meeting to order at 9:30 a.m. A quorum was present at that time.

2. APPROVAL OF AGENDA

A **MOTION** was made by Board Member Flint and **SECONDED** by Board Member Smith to approve the agenda. **MOTION CARRIED.**

3. APPROVAL OF MINUTES

A **MOTION** was made by Board Member Vandervennet and **SECONDED** by Board Member Datema to approve the minutes for the December 2, 2016 meeting with correction to item 6. a. line 3 to read, “variance of 3’6” to install a 28’6” lula in the building...” **MOTION CARRIED.**

4. PUBLIC COMMENT

- A. Mr. Dave Flint inquired why notices were not provided to licensees regarding changes. He also stated concerns with language on the new test forms and signature requirement for online submittals to verify testing.
- B. Mr. Don Purdie, Detroit Elevator Company, inquired if any elevator contractors or building owners were involved when revising the test forms and how to modify existing contracts for immediate implementation of revised test forms when testing requirements are inconsistent. Mr. Purdie also requested delayed implementation to allow contractors time to structure contracts correctly and notify valued customers properly.
- C. Ms. Terri Flint commented on the following:
 - i. Are inspectors with field experience in the industry being consulted for product approvals?
 - ii. Since the state job posting for elevator inspectors no longer includes licensing or Certificate of Competency requirements, Ms. Flint voiced concern with the potential for unsafe conditions if unlicensed, inexperienced inspectors are hired.
 - iii. Ms. Flint had the following concerns/inquiries regarding the new test forms:
 - a. Why didn’t all active contractors in the State’s database, including herself, receive notice?
 - b. As a building owner, implementation will be a large financial burden. How is she supposed to implement this with no notice, no additional funding, and no additional labor?
 - c. How will we accept the new form without a signature when prior forms were returned if unsigned?
 - d. Pass/fail testing seems arbitrary.
 - e. If testing is to be enacted, some notice should be provided and perhaps a committee of people knowledgeable with the field and code can be formed to make a test form that will work for everyone and satisfy what the division was trying to achieve with these new forms.

5. VARIANCE REQUESTS

- A. Variance request for the State Theater Project located in Ann Arbor was presented to the Board for relief from the requirements of Section 3.4 Bottom and Top Car Clearances and Runbys for Cars and Counterweights of the 2010 Edition of the American Society of Mechanical Engineers (ASME) A17.1 Safety Code for Elevators and Escalators as adopted by the 2010 Michigan Elevator Rules.

Mr. Timothy Stout, O'Neal Construction, Inc. Project Manager, and Mr. Don Purdie, Detroit Elevator Company Vice President, were present for the review.

Following discussion, a **MOTION** was made by Board Member Smith and **SECONDED** by Board Member Datema to approve the State Theater Project variance request for a 36" pit depth in lieu of the 48" pit depth as required by ASME A17.1. Signage shall be provided in the elevator control cabinet and the elevator platform toe guard. The pit floor shall also be painted caution yellow. **MOTION CARRIED.**

- B. Variance request for Consumers Energy freight elevator located in Ludington was presented to the Board for relief from the requirements of Section 2.16 Capacity and Loading Table 2.16.1.1 of the 2010 Edition of the American Society of Mechanical Engineers (ASME) A17.1 Safety Code for Elevators and Escalators as adopted by the 2010 Michigan Elevator Rules to change the capacity to 5,500 lbs. and the class load from A to C1.

Mr. Tom Lingris, Otis Elevator Company Modernization Sales Manager, and David K. Neil P.E., Consumers Energy Project Manager Team Leader, were present for the review.

Board Member Datema abstained from voting due to a conflict of interest.

Following discussion, a **MOTION** was made by Board Member Flint and **SECONDED** by Board Member Vandervennet to approve the Consumers Energy variance request from Table 2.16.1.1 with the new equipment installation and partial modernization sling platform, permits, and testing per code to reclassify the freight elevator as C1 with a capacity up to 5,500 lbs. **MOTION CARRIED.**

6. UNFINISHED BUSINESS

- A. Response to the Board's inquiries for Andrews University Administration Building, Permit # 85878 and Serial # 032107, variance request for an extension on fire alarm upgrade as required in Section 3-9.3 Elevator Recall for Fire Fighters' Service of the National Fire Alarm Code was presented to the Board.

Mr. Paul Elder, Andrews University Facilities Director, was present for the review.

Following discussion, a **MOTION** was made by Board Member Vitale and **SECONDED** by Board Member Flint to approve Andrews University

Administration Building variance request for extension until May of 2018 for the work required for improvements for the fire alarm upgrade. **MOTION CARRIED.**

- B.** Response to Board's request for additional information regarding GM Tech Center, Permit #s 84298 and 84299 and Serial #s 12726 and 12727, variance request was presented to the Board for relief from the requirements of R 408.7026 Disconnecting means for new and altered elevators, Rule 26 of the 2010 Michigan Elevator Rules.

Mr. Matt Wright, ThyssenKrupp Elevator Operations Manager, and Chris Gallagher, ThyssenKrupp Elevator Licensed Contractor, were present for the review.

Following discussion, a **MOTION** was made by Board Member Flint and **SECONDED** by Board Member Smith to approve the GM Tech Center variance request for relief from the requirements of R 408.7026, Rule 26 of the 2010 Michigan Elevator Rules in lieu of utilizing the national standard, NFPA 70 regulation 620.51 Disconnecting Means, for the disconnect. **MOTION CARRIED.**

7. NEW BUSINESS

- A.** Board Member Datema inquired how elevator companies can obtain answers to code questions and how to address code interpretation inconsistencies.

Mr. Lambert instructed that code related questions or inconsistencies with code interpretation should be directed to Mr. David Stenrose, the Chief of Boiler and Elevator Division.

8. BUREAU REPORT

Mr. Lambert provided information on the following:

- A.** The Health Facilities Evaluation Section from the Bureau of Community and Health Systems joined the Bureau of Construction Codes on January 30, 2017.
- B.** 2016 PA 407, Skilled Trades Regulation Act which takes effect on April 4, 2017.
- C.** Code update:
 - i.** The 2015 Michigan Building Code takes effect on April 20, 2017.
 - ii.** The 2015 Michigan Plumbing Code takes effect on April 20, 2017.
 - iii.** The 2015 Michigan Mechanical Code takes effect on April 12, 2017.
 - iv.** The 2015 Michigan Rehabilitation Code became effective immediately on December 13, 2016.
 - v.** The 2015 Michigan Energy Code is expected to be in effect early this summer.

D. Elevator permits and inspections went live in Accela in February. Inspectors received new more rugged and up to date computers with initial training on Accela on March 15, 2017.

E. Bureau inspector training for all disciplines scheduled for March 27-29, 2017. Elevator experts from the industry will provide presentations at the training.

9. 2017 MEETING DATES

The Board is scheduled to meet at 9:30 a.m. at 611 W. Ottawa, Lansing, MI 48933 in Upper Level Conference Room #2 on July 18, 2017, September 19, 2017, and December 19, 2017.

10. ADJOURNMENT

A **MOTION** was made by Board Member Flint and **SECONDED** by Board Member Vandervennet to adjourn the meeting at 10:32 a.m. **MOTION CARRIED.**